

EXTRUSION MOLDING APPARATUS FOR CERAMIC MOLDED PRODUCT

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ABSTRACT OF THE DISCLOSURE

An extrusion molding apparatus for a ceramic molded product which is capable of passing a ceramic material smoothly through a filter unit is disclosed. The extrusion molding apparatus comprises a mold (11) for molding a ceramic molded product, a screw extruder (4) for supplying a ceramic material (80) to the mold (11), and a filter unit (3) for filtering the ceramic material (80) at the extrusion outlet (41) of the screw extruder (4). The screw extruder (4) has built therein a screw (40) for kneading while at the same time leading the ceramic material (80) forward, and further has, on the front part thereof, a spatula portion (5) adapted to move over the inlet surface (30) of the filter unit (3) and there is a predetermined distance D between the spatula portion and the inlet surface (30).